## **OIL ANALYSIS REPORT**

### VOLVO PENTA 3194003553 - PORT IPS

| Sample No: | VPA049857 |
|------------|-----------|
| Oil Type:  | NOT GIVEN |

#### SAMPLE INFORMATION Sample Number VPA049857 Sample Date 14 Sep 2023 Machine Hours 0 0 **Oil Hours** Oil Changed N/A ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 106 CONTAMINATION % 0.157 Water Silicon 14 ppm Sodium 13 ppm Potassium ppm <1 WEAR METALS PO 13 Iron ppm Copper ppm 37 Lead 0 ppm 0 Tin ppm Aluminum ppm <1 Chromium ppm 2 Molybdenum 0 ppm Nickel ppm 2 Titanium 0 ppm Silver 0 ppm Manganese 3 ppm Vanadium 0 ppm **ADDITIVES** Calcium 17 ppm Magnesium ppm 12 Zinc ppm 41 1474 Phosphorus ppm Barium 0 ppm 290 Boron ppm



Marine International Diesels Inc. 3600 HACIENDA BLVD UNIT G DAVIE, FL US 33314 Contact: JEF BURKE midijef@gmail.com;canastasio@wearcheckusa.com T: F:

### Diagnosis

Resample at the next service interval to monitor. The iron level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

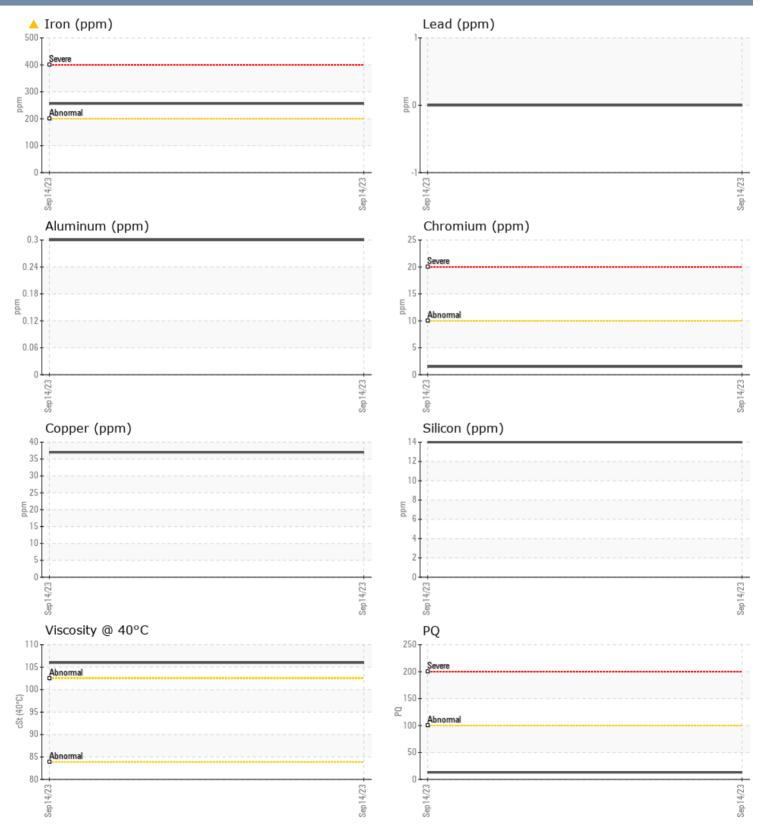
| Depot:       | VP694356       |
|--------------|----------------|
| Unique No:   | 10649444       |
| Signed:      | Angela Borella |
| Report Date: | 20 Sep 2023    |

Contact/Location: JEF BURKE - VP694356

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VP694356 [WUSCAR] 05953485 (Generated: 09/21/2023 06:21:40) Rev: 1

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